CONTENTS

Vol 97 No 1 January 1990

1 Commentaries
Obstetric and paediatric collaboration to reduce morbidity after preterm birth
G. C. Liggins
Modern treatment of menorrhagia
R. Macdonald
Advances in the treatment of the premenstrual syndrome
A. Magos

11 The effects of corticosteroid administration before preterm delivery: an overview of the evidence from controlled trials
P. Crowley, I. Chalmers & M. J. N. C. Keirse

27 Structural cardiac abnormalities in the fetus: reliability of prenatal diagnosis and outcome
G. K. Davis, C. M. Farquhar, L. D. Allan, D. C. Crawford & M. G. Chapman

32 Child outcome following mid-trimester amniocentesis: development, behaviour, and physical status at age 4 years
J.-A. K. Finegan, B. J. Quarrington, H. E. Hughes, J. M. Mervyn, J. E. Hood, J. E. Zacher & M. Boyden

41 Pretreatment with mifepristone (RU 486) reduces interval between prostaglandin administration and expulsion in second trimester abortion
M. W. Rodger & D. T. Baird

46 Using Lamicel to expose high cervical lesions during colposcopic examinations
N. Johnson, A. C. Crompton, J. Wyatt, P. C. Buchan & G. J. Jarvis

53 Diagnosis of deep venous thrombosis in pregnancy: a new role for diagnostic ultrasound
I. A. Greer, J. Barry, N. Macklon & P. L. Allan

58 How frequently need vaginal smears be taken after hysterectomy for cervical intraepithelial neoplasia?
J. Gemmell, D. M. Holmes & I. D. Duncan

62 The effect of maternal work on fetal growth and duration of pregnancy: a prospective study
L. J. Launer, J. Villar, E. Kestler & M. de Onis

71 Maternal thyroid hormones and outcome of pre-eclamptic pregnancies
T. T. Lao, R. K. H. Chin, R. Swaminathan & Y. M. Lam

75 Large intrauterine haematomata in threatened miscarriage. Frequency and clinical consequences
J. F. Pedersen & M. Mantoni

78 Effects of bilateral oophorectomy on lipoprotein metabolism
E. Farish, C. D. Fletcher, D. M. Hart & M. L. Smith

83 Postpartum haemolytic uraemic syndrome precipitated by antibiotics. Case report
K. S. Olah & H. Gee

87 Correspondence

93 Book reviews

Vol 97 No 2 February 1990

97 Commentaries
Confidential enquiry into maternal death
D. Gibb
Treatment of eclampsia
J. Moodley

102 Erratum

104 Phenytoin sodium and magnesium sulphate in the management of eclampsia
J. Dommisse

110 Magnesium sulphate versus diazepam in the management of eclampsia: a randomized controlled trial
C. Crowther

118 Effectiveness of ultrasound determination of fetal abdominal circumference and fetal ponderal index in the diagnosis of asymmetrical growth retardation
P. Sarmandal & J. M. Grant

124 Malignant melanoma of the vulva: a clinicopathological study of 50 women
M. G. Bradgate, T. P. Rollason, C. C. McConkey & J. Powell
134 A randomized comparison of early with conservative use of antihypertensive drugs in the management of pregnancy-induced hypertension
P.-F. Plouin, G. Bréart, J. Llado, M. Dalle, M.-E. Keller, H. Goujon & C. Berchel
142 Doppler umbilical and uterine flow waveforms in severe pregnancy hypertension
B. J. Trudinger & C. M. Cook
149 Progestogen administration in pregnancy may prevent preterm delivery
M. J. N. C. Keirse
155 Social support and pregnancy outcome
A. Oakley, L. Rajan & A. Grant
163 Change in ovarian arterial compliance during the human menstrual cycle assessed by Doppler ultrasound
K. Hata, T. Hata, D. Senoh, K. Makihara, S. Aoki, O. Takamiya & M. Kitao
167 Endemic placenta accreta in a population of remote villagers in Papua New Guinea
P. Barss & K. A. Misch
175 Is routine colposcopic assessment necessary following laser ablation of cervical intraepithelial neoplasia?
A. Lopes, S. Mor-Yosef, S. Pearson, D. Ireland & J. M. Monaghan
178 Transvaginal ultrasound in the diagnosis and treatment of tubo-ovarian abscess
K. Teisala, P. K. Heinonen & R. Punnonen
181 Laser laparoscopy in the treatment of endometriosis. A 5-year study
C. Sutton & D. Hill
186 Listeriosis revisited: the role of the obstetrician
R. Buchdahl, M. Hird, H. Gamsu, A. Tapp, D. Gibb & C. Tzannatos
190 Endometrial hyperplasia in an oophorectomized woman receiving tamoxifen therapy. Case report
S. S. Cross & S. M. Ismail
193 Correspondence
196 Book reviews

Vol 97 No 3 March 1990

199 Commentaries
Hysteroscopic alternatives to hysterectomy
R. Garry
Cytological terminology
E. A. Hudson
Early pregnancy tests
W. P. Collins
208 Pregnancy and exercise—exercise and pregnancy. A short review
R. Huch & R. Erkkola
214 Erratum
215 Relaxin in sera during the luteal phase of in-vitro fertilization cycles
L. W. Eddie, F. Martinez, D. L. Healy, B. Sutton, R. J. Bell & G. W. Tregear
221 Osteopenia in pregnancy during long-term heparin treatment: A radiological study post partum
T. Dahlman, N. Lindvall & M. Hellgren
229 Lack of correlation between a high caesarean section rate and improved prognosis for low-birthweight twins (<2500 g)
H. Rydhström, I. Ingemarsson & S. Ohrlander
234 Caesarean section for the birth of the second twin
S. Samra, H. Spillane, J. Mukoyoko, L. Tang & M. S. Obhrai
237 Socio-economic and ethnic factors in stillbirth and neonatal mortality in the NE Thames Regional Health Authority (NETRHA) 1983
L. Parsons, L. Duley & E. Alberman
245 A histological and immunohistological study of cervical intraepithelial neoplasia in relation to recurrence after local treatment
S. A. Rasbridge, D. Jenkins & S. K. Tay

251 Discriminant analysis of urethral pressure profilometry data for the diagnosis of genuine stress incontinence
E. Versi
260 The use of mifepristone (RU 486) for cervical preparation in first trimester pregnancy termination by vacuum aspiration
World Health Organization
267 Raised maternal serum alpha-fetoprotein levels during pregnancy following treatment of an endodermal sinus tumour. Case report
A. Yoong & H. Gee
269 Virilizing ovarian serous cystadenoma. Case report
S. Okolo, C. Darley, H. A. H. Melville & N. Kirkham
272 Short communications
The effect of smoking in pregnancy on maternal serum alpha-fetoprotein, unconjugated oestriol, human chorionic gonadotrophin, progesterone and dehydroepiandrosterone sulphate levels
H. S. Cuckle, N. J. Wald, J. W. Densem, P. Royston, G. J. Knight, J. E. Haddow, G. E. Palomaki & J. A. Canick
Infection with the Puumala virus in pregnancy. Case report
S. Partanen, K. Kahanpää, J. Peltola & J. Lähdevirta
Malignant fibrous histiocytoma of the fallopian tube
A. W. F. Halligan & E. P. J. McGuinness
277 Correspondence
280 Book reviews

Vol 97 No 4 April 1990

283 Commentary
Hysteroscopy for the investigation of abnormal uterine bleeding
B. V. Lewis
285 Uterine fibroids: A clinical review
B. J. Vollenhoven, A. S. Lawrence & D. L. Healy
299 Outpatient diagnostic hysteroscopy
P. De Jong, F. Doel & A. Falconer
304 Novel screening strategies for early ovarian cancer by transabdominal ultrasonography
S. Campbell, P. Royston, V. Bhan, M. I. Whitehead & W. P. Collins
312 Oligohydramnios associated with prostaglandin synthetase inhibitors in preterm labour
S. K. Hendricks, J. R. Smith, D. E. Moore & Z. A. Brown
317 How accurate is a woman's diagnosis of threatened preterm delivery?
H. Kragt & M. J. N. C. Keirse
324 Is amniotic fluid quantitation of value in the diagnosis and conservative management of prelabour membrane rupture at term?
M. S. Robson, M. J. Turner, J. M. Stronge & C. O'Herlihy
329 Rapid pulses of luteinizing hormone during the ovarian cycle
A. P. Murdoch, P. J. Diggle, M. C. White, P. Kendall-Taylor & W. Dunlop
334 Prevention of post-cone biopsy cervical stenosis using a temporary cervical stent
D. M. Luesley, C. W. E. Redman, E. J. Buxton, F. G. Lawton & D. R. Williams
338 Late symptoms after pregnancy-related deep vein thrombosis
A. Bergqvist, D. Bergqvist, A. Lindhagen & T. Mätzsch
342 Intravenous treosulfan versus intravenous treosulfan plus cisplatinum in advanced ovarian carcinoma
J. Masding, T. K. Sarkar, W. F. White, V. L. Barley, S. L. Chawla, E. Boesen, A. Y. Rostom & A. P. Menday
352 The contact Nd:YAG laser: a new technique for conservation of the fallopian tube in unruptured ectopic pregnancy
J. Keckstein, S. Hepp, V. Schneider, V. Sasse & R. Steiner
357 Clinical and prognostic significance of concanavalin-A-induced suppressor cell activity in malignant cervical neoplasia
M. Radhakrishna Pillai, Prabha Balaram, N. K. Hareendran, S. Bindu, T. K. Padmanabhan & M. Krishnan Nair

362 Autoimmune ovarian failure with elevated serum levels of luteinizing hormone and enlarged ovaries. Case report
L. M. Burrell, A. Murdoch, B. Angus & M. C. White
365 Correspondence
367 Book reviews
370 Erratum

Vol 97 No 5 May 1990

371 Commentary
Perinatal audit: does confidential enquiry have a place?
W. Kirkup
374 The obstetric forceps—are we using the appropriate tools?
B. M. Hibbard & D. M. McKenna
381 'Normal but dead': perinatal mortality in non-malformed babies of birthweight 2·5 kg and over in the Northern Region in 1983
W. Kirkup & G. Welch
393 Treatment with GnRH agonists before myomectomy and the risk of short-term myoma recurrence
L. Fedele, P. Vercellini, S. Bianchi, D. Brioschi & M. Dorta
397 Reduced atrial natriuretic peptide concentrations in premenstrual syndrome
S. Y. Hussain, P. M. S. O'Brien, V. De Souza, F. Okonofua & P. Dandona
402 The availability of epidural anaesthesia and analgesia in obstetrics
B. M. Hibbard & D. B. Scott
406 The placental transfer of mifepristone (RU 486) during the second trimester and its influence upon maternal and fetal steroid concentrations
N. C. W. Hill, M. Selinger, J. Ferguson & I. Z. MacKenzie
412 Preventing IUCD-related pelvic infection: the efficacy of prophylactic doxycycline at insertion
S. K. A. Sinei, K. F. Schulz, P. R. Lamptey, D. A. Grimes, J. K. G. Mati, S. M. Rosenthal, M. J. Rosenberg, G. Riara, P. N. Njage, V. B. Bhullar & H. V. Ogembo
420 Anaesthesia for emergency caesarean section
B. M. Morgan, V. Magni & T. Goroszenuik
425 Blood flow velocity waveforms from the fetal external iliac artery as a measure of lower extremity vascular resistance
P. A. Stewart, J. W. Wladimiroff & T. Stijnen
431 Uterine artery Doppler in the investigation of pregnancies with raised maternal serum alpha-fetoprotein
A. Aristidou, M. C. Van Den Hof, S. Campbell & K. Nicolaides
436 A pilot study of chemo-radiotherapy in advanced carcinoma of the vulva
S. J. Whitaker, P. Kirkbride, S. J. Arnott, C. N. Hudson & J. H. Shepherd
443 Thrombotic thrombocytopenic purpura in pregnancy with maternal and fetal survival. Case report
A. Maina, V. Donvito, O. Giachino, P. Stratta & C. Camaschella
446 Abnormal ovarian cell line: a cause for ovarian failure. Case report
A. Abdel Gadir & A. A. Ramadan
449 Fetal vesicorectal fistula causing oligohydramnios in the second trimester. Case report
S. Arulkumaran, U. Nicolini, N. M. Fisk & C. H. Rodeck
452 Short communications
The rational use of coagulation studies in obstetrics: an audit
S. N. Basu, G. Constantine & D. Bareford
Use of Gynocheck endometrial tissue sampler in infertility
R. N. J. Smith
Development of a modified bivalve speculum for donor insemination
S. S. Ramsewak, S. D. Sargeant, E. Anderson & I. D. Cooke
Alterations in bladder volume and the ultrasound appearance of the cervix
G. C. Mason & M. J. A. Maresh
459 Correspondence
460 Book reviews

Vol 97 No 6 June 1990

463 Commentaries
Detrusor instability—current management
L. Cardozo
Gynaecology and the National Confidential Enquiry into Perioperative Deaths
E. A. Campling, H. B. Devlin & J. N. Lunn
Should abdominal decompression be consigned to the history books?
G. J. Hofmeyr
470 Birth asphyxia and the intrapartum cardiotocograph
K. W. Murphy, P. Johnson, J. Moorcraft, R. Pattinson, V. Russell & A. Turnbull
480 The efficacy and tolerance of mifepristone and prostaglandin in first trimester termination of pregnancy
UK Multicentre Trial
487 The physiological and clinical effects of progesterone inhibition with mifepristone (RU 486) in the second trimester
N. C. W. Hill, M. Selinger, J. Ferguson, A. Lopez-Bernal & I. Z. Mackenzie
493 The effect of caput succedaneum on oxygen saturation measurements
N. Johnson, V. A. Johnson, J. Bannister & R. J. Lilford
499 The perurethal technique for ultrasound directed follicle aspiration in an in-vitro fertilization and embryo transfer programme: a report of 636 patient cycles
M. Booker & J. Parsons
506 Thrombin-antithrombin III complex levels in normal pregnancy with hypertensive disorders and after delivery
A. Reinthaller, G. Mursch-Edlmayr & G. Tatra
511 Twin pregnancy complicated by single intrauterine death. Problems and outcome with conservative management
L. Fusi & H. Gordon
517 Effects of epidural block with lignocaine and lignocaine-adrenaline on umbilical artery velocity wave ratios
G. F. Marx, I. D. Elstein, M. Schuss, A. Anyaegbunam & A. Fleischer
521 The treatment of detrusor instability in post-menopausal women with oxybutynin chloride: a double blind placebo controlled study
A. J. S. Tapp, L. D. Cardozo, E. Versi & D. Cooper
527 Lactation inhibition by a single injection of a new depot-bromocriptine
J. A. M. Kremer, R. Rolland, P. F. M. van der Heijden, L. Schellekens, M. B. J. G. Vosmar & I. Lancranjan
533 Early recurrent miscarriage: histology of conception products
M. H. Houwert-De Jong, H. W. Bruinse, T. K. A. B. Eskes, A. Mantingh, A. Termijtelen & C. D. Kooyman
536 Successful outcome of pregnancy with severe hypothyroidism. Case report and literature review
A. H. Balen & A. B. Kurtz
540 Primary ovarian twin pregnancy. Case report
J. K. Panda
542 Short communications
Gamete intrafallopian transfer in women with accessory tubal ostia
P. J. Isherwood, Z. H. Z. Ibrahim & B. A. Lieberman
Relation between maternal-to-fetal blood glucose gradient and uterine and umbilical Doppler blood flow measurements
D. L. Economides, K. H. Nicolaides & S. Campbell
Atrial natriuretic peptide in fetal disease
N. M. Fisk, Y. Tannirandorn, U. Nicolini, C. Hubinot & C. H. Rodeck
Abdominal decompression: new data from a previous study
G. J. Hofmeyr, D. C. Metrikin & I. Williamson
549 Correspondence
554 Book reviews

Vol 97 No 7 July 1990

557 Commentary
Has in-vitro fertilization made salpingostomy obsolete?
R. J. Lilford & A. J. Watson
561 The results of tubal surgery in the treatment of infertility in two non-specialist hospitals
A. J. S. Watson, J. K. Gupta, P. O'Donovan, M. E. Dalton & R. J. Lilford
569 Luteal phase deficiency: ultrasonic and biochemical insights into pathogenesis
M. P. R. Hamilton, R. Fleming, J. R. T. Coutts, M. C. MacNaughton & C. R. Whitfield
576 A quantitative study of endometrial development in the luteal phase: comparison between women with unexplained infertility and normal fertility
T. C. Li, P. Dockery, A. W. Rogers & I. D. Cooke
583 Uterine size and endometrial thickness and the significance of cystic ovaries in women with pelvic pain due to congestion
J. Adams, P. W. Reginald, S. Franks, J. Wadsworth & R. W. Beard
588 Factors influencing the prevalence and severity of dysmenorrhoea in young women
G. Sundell, I. Milsom & B. Andersch
595 Cyclic changes in composition and volume of the breast during the menstrual cycle, measured by magnetic resonance imaging
P. A. Fowler, C. E. Casey, G. G. Cameron, M. A. Foster & C. H. Knight
603 Doppler echocardiographic assessment of time to peak velocity in the aorta and pulmonary artery of small for gestational age fetuses
G. Rizzo, D. Arduini, C. Romanini & S. Mancuso
608 The influence of suture material on vaginal vault granulations following abdominal hysterectomy
I. T. Manyonda, C. R. Welch, N. A. McWhinney & L. D. Ross
613 Reproductive prognosis after abdominal metroplasty in bicornuate or septate uterus: a life table analysis
G. B. Candiani, L. Fedele, F. Parazzini & D. Zamberletti
618 Maternal and placental moderate daily alcohol consumption and unexplained miscarriages
F. Parazzini, L. Bocciolone, C. La Vecchia, E. Negri & L. Fedele
623 Malignant trophoblastic tumours in Norway. Fertility rate after chemotherapy
J. J. Kjer & T. Iversen
626 No effect of intralesional injection of interferon on moderate cervical intraepithelial neoplasia
L. Frost, K. Skajaa, L. E. Hvidman, S. J. Fay & P. M. Larsen
631 Imaging in acute fatty liver of pregnancy. Case report
D. Clements, W. T. Young, J. G. Thornton, J. Rhodes, C. Hayward & B. Hibbard
634 Simultaneous intrauterine and cervical pregnancies after in vitro fertilization and embryo transfer in a patient with a history of previous cervical pregnancy. Case report
D. W. Davies, G. M. Masson, A. D. McNeal & S. C. Gadd
638 Fetal pericardial effusion in association with congenital heart block and maternal systemic lupus erythematosus. Case report
R. Fox & D. F. Hawkins
641 Ovarian dysgerminoma presenting with hypercalcaemia. Case report and review of the literature
A. Anstey, L. Gowers, A. Voss & A. O. Robson
645 Tamoxifen and endometriosis. Case report
C. H. Buckley
647 Small cell carcinoma of the cervix with inappropriate antidiuretic hormone secretion. Case report
M. J. C. Kothe, J. M. Prins, R. de Wit, K. V. D. Velden & P. Th. A. Schellekens
649 Granulosa cell tumour of the ovary producing both oestrogen and progesterone. Case report
T. C. Li, A. S. Hill, S. L. B. Duncan, D. J. Radstone, M. A. Parsons & I. D. Cooke
653 Short communications
Monitoring the fetus with a pulse oximeter during a caesarean section
N. Johnson, V. A. Johnson, J. Bannister, G. Lyons, R. J. Lilford. M. Griffiths-Jones, D. Tuffnell & J. L. Onwude
Prognosis of pregnancies conceived by donor insemination with respect to the late follicular phase luteinizing hormone levels
G. T. Kovacs, H. W. G. Baker, H. G. Burger, J. Lee & D. Summerbell
Endometrial resection when hysterectomy is undesirable, dangerous or impossible
G. M. Lockwood, A. L. Magos. R. Baumann & A. C. Turnbull

659 Correspondence
662 Book reviews

Vol 97 No 8 August 1990

665 Commentary
Long term consequences of fetal deprivation
F. E. Hytten
667 Immunoscintigraphy of endometriosis
S. H. Kennedy, O. A. Mojiminiyi, N. D. W. Soper, B. J. Shepstone & D. H. Barlow
671 Localization of anti-endometrial antibody binding in women with endometriosis using a double-labelling immunohistochemical method
S. H. Kennedy, I. L. Sargent, P. M. Starkey, B. R. Hicks & D. H. Barlow
675 The implications of introducing the symphyseal-fundal height-measurement. A prospective randomized controlled trial
A. Lindhard, P. V. Nielsen, L. A. Mouritsen, A. Zachariassen, H. U. Sørensen & H. Rosenø
681 New design rigid and soft vacuum extractor cups: a preliminary comparison of traction forces
G. J. Hofmeyr, L. Gobetz, E. W. W. Sonnendecker & M. J. Turner
686 Preliminary Doppler studies on the uterine artery and myometrium in trophoblastic tumours requiring chemotherapy
M. G. Long, J. E. Boultbee, R. H. J. Begent, M. E. Hanson & K. D. Bagshawe
690 Levonorgestrel-releasing intrauterine device in the treatment of menorrhagia
K. Andersson & G. Rybo
695 Accuracy of ultrasound measurements of female pelvic organs
D. W. Saxton, C. M. Farquhar, T. Rae, R. W. Beard, M. C. Anderson & J. Wadsworth
700 Aortic compression by the uterus: identification with the Finapres digital arterial pressure instrument
S. M. Kinsella, J. G. Whitwam, J. A. D. Spencer
706 Oestrogen and progesterone receptor content as a prognostic factor in advanced epithelial ovarian carcinoma
P. Sevelda, U. Denison, M. Schemper, J. Spona, N. Vavra & H. Salzer
713 Gestrinone in the treatment of menorrhagia
A. C. Turnbull & M. C. P. Rees
716 Uterine and fetal umbilical artery flow velocity waveforms in normal first trimester pregnancies
M. den Ouden, T. E. Cohen-Overbeek & J. W. Wladimiroff
720 Apparent liver blood flow during pregnancy: a serial study using indocyanine green clearance
S. C. Robson, E. Mutch, R. J. Boys & K. W. Woodhouse
725 C-reactive protein and serum amyloid A protein in pregnancy and labour
W. J. de Villiers, J. P. Louw, A. F. Strachan, S. M. Etsebeth, E. G. Shephard & F. C. de Beer
731 Unsatisfactory colposcopy and the response to orally administered oestrogen: a randomized double blind placebo controlled trial
N. Saunders, D. Anderson, L. Gilbert & F. Sharp
734 Assessment of menstrual blood loss using a pictorial chart
J. M. Higham, P. M. S. O'Brien & R. W. Shaw
740 Short communications
Maternal abdominal pressure alters fetal cerebral blood flow
S. Vyas, S. Campbell, S. Bower & K. H. Nicolaides
The histochemistry of oestradiol-17β dehydrogenase in normal endometrium and endometrial carcinoma: a test to predict the sensitivity of endometrial carcinoma to progestogens: a preliminary report
G. Lane, M. I. Whitehead & R. J. B. King
A selection of capillary tube diameter for fetal scalp blood sampling
S. Arulkumaran, D. Talbert, N. MacLachlan & C. H. Rodeck
748 Blair Bell Research Society
751 Correspondence
754 Book reviews

Vol 97 No 9 September 1990

757 Commentaries
Pain relief in labour
F. Reynolds
Perinatal bereavement
N. C. Wather.
762 Genetic and familial predisposition to eclampsia and pre-eclampsia in a defined population
R. Arngrimsson, S. Björnsson, R. T. Geirsson, H. Björnsson, J. J. Walker & G. Snaedal
770 Pelvic floor damage and childbirth: a neurophysiological study
R. E. Allen, G. L. Hosker, A. R. B. Smith & D. W. Warrell
780 Epidemiology of pelvic inflammatory disease in parous women with special reference to intrauterine device use
H. Buchan, L. Villard-Mackintosh, M. Vessey, D. Yeates & K. McPherson
789 The use of obstetric analgesia in Sweden 1983–1986
E. Gerdin & S. Cnattingius
797 Middle cerebral artery flow velocity waveforms in fetal hypoxaemia
S. Vyas, K. H. Nicolaides, S. Bower & S. Campbell
804 Experience with a 'physiological' steroid replacement regimen for the establishment of a receptive endometrium in women with premature ovarian failure
H. O. D. Critchley, C. H. Buckley & D. C. Anderson
811 Reliability of colposcopy and directed punch biopsy
M. Skehan, W. P. Soutter, K. Lim, T. Krausz & J. Pryse-Davies
817 Prediction of pregnancy-induced hypertensive disorders by angiotensin II sensitivity and supine pressor test
G. A. Dekker, J. W. Makovitz & H. C. S. Wallenburg
822 The management of primary fallopian tube carcinoma
H. Gurney, D. Murphy & D. Crowther
827 Prostaglandin induced cervical ripening under tocolytic cover in primiparae: results of a double blind placebo controlled trial
A. V. G. Taylor, J. C. Boland & I. Z. MacKenzie
832 The rate of rise of corticotrophin releasing factor and endogenous digoxin-like immunoreactivity in normal and abnormal pregnancy
C. D. A. Wolfe, A. Petruckevitch, R. Quartero, P. Carabelli, L. Poston, S. Kerkez, E. Campbell, P. J. Lowry & E. A. Linton
838 Antepartum to postpartum changes in transcapillary fluid balance
L. Bungum, A. Tollan & P. Øian
843 Dipalmitoylphosphatidylcholine (L-α-lecithin) stimulates prostaglandin E production in human amnion
T. Ohtsuka, H. C. Lee, M. Yamaguchi & N. Mori
847 Vitamin B6 in the treatment of the premenstrual syndrome—a review
J. Kleijnen, G. Ter Riet & P. Knipschild
853 Laparoscopic relief of adnexal torsion in early pregnancy. Case reports
E. Shalev, D. Rahav & S. Romano
855 Bilateral squamous cell carcinoma of the ovary. Case report
J. M. Radhi & S. M. Awad
857 Short communications
Serum ionized calcium and intact parathyroid hormone levels during pregnancy and postpartum
N. Rasmussen, A. Frølich, P. J. Hornnes & L. Hegedüs
Anxieties in women undergoing colposcopy
T. M. Marteau, P. Walker, J. Giles & M. Smail
Antenatal attendance and fasting of pregnant Muslims during Ramadan
H. Fowler, E. Griffin, F. Lawton, J. Buxton & D. Luesley
863 Correspondence
867 Book reviews

Vol 97 No 10 October 1990

869 Commentary
Rest in hospital and twin pregnancy
M. H. Hall

872 The effects of hospitalization for rest on fetal growth, neonatal morbidity and length of gestation in twin pregnancy
C. A. Crowther, D. A. A. Verkuyl, J. P. Neilson, C. Bannerman & H. M. Ashurst

878 Failure to prevent preterm labour and delivery in twin pregnancy using prophylactic oral salbutamol
M. F. Ashworth, S. F. Spooner, D. A. A. Verkuyl, R. Waterman & H. M. Ashurst

883 The relative risks of caesarean section (intrapartum and elective) and vaginal delivery: a detailed analysis to exclude the effects of medical disorders and other acute pre-existing physiological disturbances
R. J. Lilford, H. A. van Coeverden de Groot, P. J. Moore & P. Bingham

893 Idiopathic thrombocytopenic purpura in pregnancy: A randomized trial on the effect of antenatal low dose corticosteroids on neonatal platelet count
G. C. M. L. Christiaens, H. K. Nieuwenhuis, A. E. G. Kr. von dem Borne, W. H. Ouwehand, F. M. Helmerhorst, C. M. van Dalen & I. van der Tweel

899 Normal early pregnancy: serum hCG levels and vaginal ultrasonography findings
B. Cacciatore, A. Tiitinen, U.-H. Stenman & P. Ylöstalo

904 Diagnosis of ectopic pregnancy by vaginal ultrasonography in combination with a discriminatory serum hCG level of 1000 IU/l (IRP)
B. Cacciatore, U.-H. Stenman & P. Ylöstalo

909 Randomized comparison of routine *vs* highly selective use of Doppler ultrasound and biophysical scoring to investigate high risk pregnancies
S. N. Tyrrell, R. J. Lilford, H. N. MacDonald, E. J. Nelson, J. Porter & J. K. Gupta

917 Hormone implants and tachyphylaxis
T. Garnett, J. W. W. Studd, A. Henderson, N. Watson, M. Savvas & A. Leather

922 A risk of malignancy index incorporating CA 125, ultrasound and menopausal status for the accurate preoperative diagnosis of ovarian cancer
I. Jacobs, D. Oram, J. Fairbanks, J. Turner, C. Frost & J. G. Grudzinskas

930 Serum CA 125 levels during the menstrual cycle
P. Lehtovirta, D. Apter & U.-H. Stenman

934 The effect of abdominal surgery on the serum concentration of the tumour-associated antigen CA 125
A. G. J. van der Zee, J. M. Duk, J. G. Aalders, A. H. Boontje, K. H. ten Hoor & H. W. A de Bruijn

939 Haemostatic changes during continuous oestradiol-progestogen treatment of postmenopausal women
T. Sporrong, L.-Å. Mattsson, G. Samsioe, L. Stigendal & M. Hellgren

945 Effects of isradipine, a new calcium antagonist, on maternal cardiovascular system and uterine activity in labour
D. Wide-Swensson, I. Ingemarsson, S. Arulkumaran & K.-E. Andersson

950 Double survival despite cord entwinement in monoamniotic twins. Case report
B. Annan & R. C. Hutson

952 Mucinous ascites associated with rupture of benign ovarian teratoma. Case report
R. J. Holdsworth, A. S. McCulloch & I. D. Duncan

955 Non-immune hydrops in trisomy-18. Diagnosis by vaginosonography and chorionic villus sampling in the first trimester. Case report
J. Szabó, J. Gellén & G. Szemere

957 Short communications
Fetal macrosomia in potential diabetics with normal oral glucose tolerance: a case control study
F. A. Ford, C. Bruce & R. B. Fraser
Early identification of placenta praevia
N. McClure & J. C. Dornan
Pipelle: a more acceptable technique for outpatient endometrial biopsy
H. A. Eddowes, M. D. Read & B. W. Codling

963 Correspondence

965 Book reviews

Vol 97 No 11 November 1990

967 Commentary
Effective Care in Pregnancy and Childbirth
D. B. Paintin
Andrology: a new sub-specialty
A. M. Jequier
Non-surgical treatment of ectopic pregnancy
N. J. St. G. Saunders
974 Screening for viral and protozoal infections in pregnancy. A review
P. E. Klapper & D. J. Morris
984 A morphological and immunological study of human placental bed biopsies in miscarriage
M. Z. Michel, T. Y. Khong, D. A. Clark & R. W. Beard
989 Embryonic heart activity: appearance and development in early human pregnancy
R. Schats, C. A. M. Jansen & J. W. Wladimiroff
995 Large loop excision of the transformation zone (LLETZ) compared to carbon dioxide laser in the treatment of CIN: a superior mode of treatment
P. C. Gunesekera, J. H. Phipps & B. V. Lewis
999 Total perinatal wastage: A clarification of priorities
P. Hogston & D. K. James
1003 Anti TSH-receptor antibodies in pregnant patients with autoimmune thyroid disorder
S. Clavel, A.-M. Madec, H. Bornet, P. Deviller, A. Stefanutti & J. Orgiazzi
1009 The effect of established and gestational diabetes on pregnancy outcome
F. D. Johnstone, A. A. Nasrat & R. J. Prescott
1016 Gonadotrophin releasing hormone agonist (buserelin) in the treatment of endometriosis: changes in the extent of the disease and in CA 125 serum levels after 6-month therapy
R. Marana, L. Muzii, P. Muscatello, A. Lanzone, A. Caruso, S. Dell'acqua & S. Mancuso
1020 The use of rectus abdominis myocutaneous flaps following excision of vulvar cancer
J. H. Shephard, P. A. Van Dam, T. W. Jobling & N. Breach
1026 Second trimester pregnancy termination using extra-amniotic ethacridine lactate
R. K. Bhathena, N. K. Sheriar, V. R. Walvekar & J. Guillebaud
1030 Changes in circulating alphafetoprotein following administration of mifepristone in first trimester pregnancy
T. Chard, F. Olajide & M. Kitau
1033 Regional differences in vascular responses in the human uterus
D. Svane, S. Lundin, K.-E. Andersson & A. Forman
1038 Increase in plasma prorenin during the menstrual cycle of a bilaterally nephrectomized woman
P. J. Blankestijn, F. H. M. Derkx, J. A. Van Geelen, F. H. De Jong & M. A. D. H. Schalekamp
1043 Transvaginal ultrasound for diagnosis of uterine malformations
M. N. Nasri, M. E. Setchell & T. Chard
1046 Small cell undifferentiated carcinoma of the cervix. Case report
I. N. Ramsay & D. S. Gardiner
1049 Hypercalcaemia in pregnancy in a renal transplant recipient with secondary hyperparathyroidism. Case report
G. A. Fromm, C. A. Labarrere, J. Ramirez, C. A. Mautalen, L. Plantalech, O. Althabe, C. Casco & J. Ferraris
1054 Endocrinological aspects of a Sertoli-Leydig cell tumour. Case report
T. Van Dessel & M. J. Heinemann
1061 Short Communication
Uterine rupture in midtrimester abortion. A complication of gemeprost vaginal pessaries and oxytocin. Case report
J. J. Wiener & A. S. Evans
1063 Correspondence
1068 Book reviews

Vol 97 No 12 December 1990

1071 Commentaries
Can the withdrawal bleed following oestrogen replacement therapy be avoided?
A. T. Leather & J. W. W. Studd
Prenatal screening and diagnosis: Some pyschological and social issues
J. M. Green
Fish-oil and pre-eclampsia
N. J. Secher & S. F. Olsen
1080 Mortality in a cohort of long-term users of hormone replacement therapy: an updated analysis
K. Hunt, M. Vessey & K. McPherson
1087 Five years with continuous combined oestrogen/progestogen therapy. Effects on calcium metabolism, lipoproteins, and bleeding pattern
C. Christiansen & B. J. Riis
1093 Effect on plasma lipids and lipoproteins of postmenopausal oestrogen therapy with added dydrogesterone
N. C. Siddle, D. K. Jesinger, M. I. Whitehead, P. Turner, B. Lewis & P. Prescott
1101 Endometrial, physical and psychological effects of postmenopausal oestrogen therapy with added dydrogesterone
N. C. Siddle, D. Fraser, M. I. Whitehead, D. K. Jesinger, J. Endacott, P. Prescott & J. Pryse-Davies
1108 A longitudinal study of platelet behaviour and thromboxane production in whole blood in normal pregnancy and the puerperium
K. A. Louden, F. Broughton Pipkin, S. Heptinstall, S. C. Fox, J. R. A. Mitchell & E. M. Symonds
1115 Polyhydramnios and associated maternal and fetal complications in singleton pregnancies
E. J. Desmedt, O. A. Henry & N. A. Beischer
1123 Determinants of fetal and maternal atrial natriuretic peptide concentrations at delivery in man
L. S. Voto, D. J. Hetmanski & F. Broughton Pipkin
1130 The importance of the behavioural state in biophysical assessment of the term human fetus
M. Pillai & D. James
1135 The epithelial changes associated with squamous cell carcinoma of the vulva: a review of the clinical, histological and viral findings in 78 women
M. Leibowitch, S. Neill, M. Pelisse & M. Moyal-Baracco
1140 Outcome of a second pregnancy after a previous elective caesarean section
T. M. Coltart, J. A. Davies & M. Katesmark
1144 Maternal haematocrit in labour is related to fetal cord pH at delivery
N. J. St. G. Saunders, H. Spiby & D. Patel
1148 Carbon dioxide laser treatment for vulval papillomatosis (vulvodynia)
M. I. Shafi, C. Finn, D. M. Luesley, J. A. Jordan & T. P. Rollason
1151 Persistent fetal sinus bradycardia associated with maternal anti-Ro antibodies. Case report
R. Fox, M. R. Lumb & D. F. Hawkins
1154 Cardiac rhabdomyoma as a marker for the prenatal detection of tuberous sclerosis. Case report
G. Gava, G. Buoso, G. L. Beltrame, L. Memo, S. Visentin & A. Cavarzerani
1158 Blair Bell Research Society
1163 Correspondence
1165 Book reviews
1169 Author index
1180 Subject index
1191 Referees 1990